| Ref<br>#         | Hits | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|------------------|------|---|--------------------|---------------------|---------|------------------|
| S1               | 6854 | MPLS  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/04/05 09:43 |
| <b>S2</b>        | 105  | MPLS and OAM  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:25 |
| S3               | 55   | MPLS and OAM and segment  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:30 |
| S4               | 58   | (370/236.2).ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:39 |
| S5               | 459  | (370/248).ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:40 |
| S6               | 459  | (370/248).ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:41 |
| S7 .             | 399  | (370/248).ccls. and network   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 13:42 |
| <b>S8</b>        | 80   | (370/248).ccls. and network and segment   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:07 |
| S9               | 8    | (370/248).ccls. and mpls  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:09 |
| S10 <sub>2</sub> | 1962 | (709/238).ccls.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:09 |
| S11              | 1876 | (709/238).ccls. and network   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:09 |
| S12              | 502  | (709/238).ccls. and network and segment   | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:10 |
| S13              | 97   | (709/238).ccls. and mpls  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:10 |
| S14              | 39   | (709/238).ccls. and network and segment and mpls  | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:18 |
| S15              | 49   | "6771645" "6738354" "6785436" "5432784" "5455826" "5617409" "6725401" "6728220" "6778492" "6842788" "6856991" "5390278" "6341127" "6501756" "6606318" "6608833" "6128719" "6535481" "5265092" "6778531" "6628649" "6839767" "6842463" "6859842" "6356544" "6336129" "6363319" "6530032" "5222080" "5598532" "5602852" "6266333" "6501754" | US-PGPUB;<br>USPAT | OR                  | ON      | 2005/03/07 14:19 |
|                  |      | "6598089" "5583862" "5742820" "6493340" "6452942" "5537533" "5745268" "6658473" "5715237" "6147968" "6226293" "6226293" "5257311" "5757526").pn.  |                    |                     |         |                  |

|     | •           |  | •           |         |     |                  |
|-----|-------------|--|-------------|---------|-----|------------------|
| S16 | 50          | ("6091730" "6154448" "6163529"             | US-PGPUB;   | OR      | ON  | 2005/03/07 14:19 |
|     |             | "6167025" "6301254" "6400691"              | USPAT       | •       |     |                  |
|     | •           | "6426941" "6452904" "6611532"              |             |         |     | •                |
|     | ·           | "6614760" "6834054" "6839322"              |             |         |     |                  |
|     |             | "6847644" "6262984" "6418412"              |             |         |     |                  |
| }   | '           | "5555261" "6795445" "5513313"              |             |         | 1   | ,                |
|     |             | "6665274" "5309433" "5287535"              |             |         |     |                  |
|     |             | "5008882" "6148000" "5379297"              |             |         |     |                  |
|     | • • • • • • | "5457687" "5852601" "5940372"              |             |         |     |                  |
|     |             | "6119156" "6130889" " <del>44</del> 30700" |             |         |     |                  |
|     |             | "4604693" "5377182" "5446732"              |             |         |     |                  |
|     |             | "5461615" "5491690" "5495479"              |             |         |     |                  |
|     |             | "5563877" "5579480" "5600638"              |             |         |     |                  |
|     |             | "5629928" "5634087" "5689499"              |             |         |     |                  |
|     |             | "5754543" "5793766" "5901353"              |             | ,       |     |                  |
|     |             | "6028862" "6041036" "6055561"              |             |         |     |                  |
|     |             | "6069889" "6072797").pn.                   |             |         |     |                  |
|     |             | 1  | LIC DCDLIB. | OB      | ON  | 2005/03/07 15:17 |
| S17 | 50          | ("6081511" "6141318" "6246669"             | US-PGPUB;   | OR      | OIV | 2000,00,00       |
|     |             | "6282197" "6282281" "6449283"              | USPAT       |         | Ì   |                  |
|     |             | "6466570" "6483833" "6728777"              |             |         |     |                  |
|     |             | "5369745" "6075630" "6542467"              |             |         |     |                  |
|     |             | "6614763" "6707823" "6748130"              |             |         |     |                  |
|     |             | "6839319" "6862288" "5455822"              |             |         |     |                  |
|     |             | "5737324" "5764392" "5485474"              |             |         |     |                  |
|     |             | "5541759" "5832108" "6078623"              |             | 1       |     |                  |
|     |             | "6098078" "5465254" "5524207"              |             |         |     | .                |
| ,   |             | "5577166" "5909676" "5936450"              | ,           |         |     |                  |
|     |             | "5978375" "6052732" "6141349"              |             |         |     |                  |
| ļ   |             | "6198720" "6272128" "6327254"              | •           |         |     |                  |
|     |             | "6400695" "6452908" "6470017"              |             |         | -   |                  |
|     | •           | "6601089" "6738395" "6778532"              |             |         | •   |                  |
|     |             | "5634062" "5710760" "5271005"              |             |         |     |                  |
|     |             | "5420859" "5663820" "5764624"              |             |         |     |                  |
| Ì   |             | "5799003" "5838924").pn.                   |             |         |     |                  |
|     |             |  | US-PGPUB;   | OR      | ON  | 2005/03/07 15:17 |
| S18 | 41          | (S15 or S16 or S17) and segment            | USPAT       |         |     |                  |
|     |             |  |             |         |     | 2005/22/27 45-47 |
| S19 | 41          | (S15 or S16 or S17) and segment            | US-PGPUB;   | OR      | ON  | 2005/03/07 15:17 |
| 213 | 1           | and network                                | USPAT       | 1       |     |                  |
|     |             | ·  | US-PGPUB;   | OR      | ON  | 2005/03/09 11:38 |
| S20 | 282805      | (select\$4 or determin\$5 or choos\$4      |             | , OR    | 0.1 |                  |
|     |             | or assign\$5 or designat\$5) near2         | USPAT       |         |     | ,                |
|     |             | (node or computer or device)               |             |         |     |                  |
| 601 | 7774        | (path or route) near3 (node or             | US-PGPUB    | ; OR    | ON  | 2005/03/09 11:38 |
| S21 | 77719       | computer or device)                        | USPAT       |         |     |                  |
|     |             | •  | , ,         | .   OB  | ON  | 2005/03/09 10:52 |
| S22 | 386         | 4 S20 near7 S21                            | US-PGPUB    | ; OR    | ON  | 2003/03/03 10:32 |
|     |             |  | USPAT       |         | ,   | ,                |
|     |             | COO (router or course or                   | US-PGPUB    | ; OR    | ON  | 2005/03/09 10:53 |
| S23 | 108         |  | USPAT       | ′       |     |                  |
| · . |             | destination)                               |             | 1       |     | 2005/02/00 10:52 |
| S24 | 11          | 9 S22 same (router)                        | US-PGPUB    | ; OR    | ON  | 2005/03/09 10:53 |
| 327 |             |  | USPAT       |         |     |                  |
|     |             |  | 4 US-PGPUE  | ; OR    | ON  | 2005/03/09 11:40 |
| S25 | 10176       | 5 (select\$4 or determin\$5 or choos\$     | 1           | ,,   OK | 7   |                  |
| 525 |             | or assign\$5 or designat\$5) near3         | USPAT       | 1 '     | ,   |                  |

| S26 | 120371 | (path or route) near5 (node or computer or device or hop)                                      | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:40 |
|-----|--------|--|--------------------|-------|----|------------------|
| S27 | 8162   | S25 near7 S26  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:39 |
| S28 | 2430   | S25 near7 S26 same (router or source or destination)   | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:39 |
| S29 | 532    | S25 near7 S26 same (router)  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:39 |
| S30 | 528    | S25 near6 S26 same (router)  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:40 |
| S31 | 515    | S25 near5 S26 same (router)  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:40 |
| S32 | 76426  | (select\$4 or determin\$5 or choos\$4<br>or assign\$5 or designat\$5) near2<br>(path or route) | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:40 |
| S33 | 78270  | (path or route) near3 (node or computer or device or hop)                                      | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:40 |
| S34 | 4546   | S32 near7 S33  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:41 |
| S35 | 312    | S34 same router  | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/18 10:38 |
| S36 | 270    | S35 not S24  | US-PGPUB;<br>USPAT | OR -  | ON | 2005/03/09 11:54 |
| S37 | 228    | S35 not S24 and (fault or error or performance or delay)                                       | US-PGPUB;<br>USPAT | OR    | ON | 2005/03/09 11:55 |
| S38 | 5606   |  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/03/17 13:30 |
| S39 | 72     | S38 and S23  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/03/17 13:31 |
| S40 | 1490   | oam  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/03/09 12:10 |
| S41 | 488    | oam and segment  | US-PGPUE<br>USPAT  | 3; OR | ON | 2005/03/09 12:10 |
| S42 | 5      | oam and segment and mpls   | US-PGPUE<br>USPAT  | 3; OR | ON | 2005/03/09 12:10 |
| S43 | 1      | oam and (network near3 segment and mpls  | US-PGPUI<br>USPAT  | 3; OR | ON | 2005/03/09 12:11 |

| S44   |         |        | US-20010002909-\$ or                  | US-PGPUB;    | OR       | ON   | 2005/03/09 12:14 |     |
|-------|---------|--------|---------------------------------------|--------------|----------|------|------------------|-----|
| •     |         | l l    | JS-20040133368-\$ or                  | USPAT        |          |      | **               |     |
|       | ŀ       |        | JS-20040223463-\$ or                  |              |          |      |                  |     |
|       |         |        | JS-20050018612-\$ or                  | 1            |          |      | •                |     |
|       |         |        | US-20030033404-\$ or                  |              | ı        |      |                  |     |
|       |         |        | us-20040190490-\$).did. or            |              |          |      |                  | l   |
|       |         |        | (US-4683563-\$ or US-5222080-\$ or    |              |          |      |                  |     |
|       |         | 1.     | US-5598532-\$ or US-5600638-\$ or     |              |          |      |                  |     |
|       |         |        | US-5802144-\$ or US-5991264-\$ or     |              |          |      |                  |     |
|       |         |        | US-6049530-\$ or US-6434118-\$ or 1   |              |          | Ì    |                  |     |
|       |         | -      | US-6535481-\$ or US-6538991-\$ or     |              |          |      |                  | Ţ.  |
|       |         |        | US-6584071-\$ or US-6614763-\$ or     | ,            |          | •    |                  |     |
|       |         |        | US-6700873-\$ or US-6725401-\$ or     |              |          |      | , .              |     |
|       |         | · \.   | US-6775239-\$ or US-6859842-\$ or     |              |          |      |                  |     |
|       |         | - ·    | US-5455865-\$ or US-5781534-\$ or     |              | Ì        |      |                  |     |
|       |         | *      | US-5933416-\$ or US-6643508-\$ or     |              |          |      |                  |     |
|       |         |        | US-6778531-\$ or US-6744775-\$ or     |              |          |      |                  |     |
|       |         | ,      | US-5815655-\$).did.                   |              |          |      |                  | •   |
|       |         |        |                                       | US-PGPUB;    | OR       | ON   | 2005/03/09 12:16 |     |
| S4    | 5       | 27     | S44 and (fault or failure or error or | USPAT        |          |      |                  |     |
| _     |         |        | fail or corrupt)                      | USPAT        |          |      | 2005/03/09 12:17 |     |
|       |         | 121    | (fault near2 (detection or            | US-PGPUB;    | OR ·     | ON   | 2005/03/09 12.17 | 1.  |
| S4    | 16      | 121    | management)) and mpls                 | USPAT        |          |      |                  | ,   |
|       | 1       |        |                                       | US-PGPUB;    | OR       | ON   | 2005/03/17 13:30 | ).  |
| S     | 17      | 3056   | network near segment                  |              | J OK     |      |                  |     |
|       |         |        |                                       | USPAT        |          |      | 0005/02/17 12:20 |     |
|       |         | 2224   | " the structure cogment"              | US-PGPUB     | OR       | ON   | 2005/03/17 13:30 | ,   |
| S     | 48      | 2284   | "network segment"                     | USPAT        |          |      |                  | ľ   |
|       |         |        |                                       | Ì            | : OR     | ·ON  | 2005/03/17 13:3  | 1   |
| C     | 49      | 284264 | (select\$4 or determin\$5 or choos\$  | 4 US-PGPUB   | ;   OK - | .014 | 2000,00,00       |     |
| 3     | 15      | 20,20  | or assign\$5 or designat\$5) near2    | USPAT        | *        |      |                  |     |
|       |         |        | (node or computer or device)          |              |          |      |                  |     |
|       |         |        | 1 -                                   | US-PGPUB     | ; OR     | ON   | 2005/03/17 13:3  | 1   |
| S     | 50      | 78122  | (path or route) near3 (node or        | USPAT        |          |      |                  |     |
|       |         |        | computer or device)                   | l l          | . OB     | ON   | 2005/03/17 13:3  | 1   |
| -     | ·E1     | 3880   | S49 near7 S50                         | US-PGPUE     | ; OR     | UN   | 2003/03/17 13/0  |     |
| 3     | 51      | 2000   |                                       | USPAT        |          | 1 *  | _                |     |
|       |         |        |                                       | US-PGPUE     | 3; OR    | ON   | 2005/03/17 13:3  | 31  |
| 9     | 552     | 1084   | S51 same (router or source or         | USPAT        | -,       |      |                  | 1   |
|       |         |        | destination)                          |              |          | 0.51 | 2005/03/17 13:3  | 31  |
| ,     |         | 5652   | network near3 segment                 | US-PGPUI     | 3; OR    | ON   | 2003/03/17 13.5  | -   |
|       | 553     | 3032   | notification and a second             | USPAT        |          |      |                  |     |
|       |         | 1.     |                                       | US-PGPU      | B; OR    | ON   | 2005/03/17 13:3  | 33  |
|       | S54     | 7      | S53 and S52 and mpls and oam          | USPAT        | 5, 5.    |      |                  |     |
| -   ' |         |        |                                       | 1            |          |      | 2005/03/17 13:   | 33  |
|       | <b></b> | 12     | S53 and S52 and mpls                  | US-PGPU      | B; OR    | ON   | 2005/05/17 13    |     |
|       | S55     | 12     | . 1 333 and 332 andp.s                | USPAT        |          |      |                  |     |
|       |         | ,      |                                       | US-PGPU      | B; OR    | ON   | 2005/03/17 13:   | 38  |
|       | S56     |        | 5 S55 not S54                         |              |          | 1    |                  |     |
|       |         |        |                                       | USPAT        |          |      | 2005/02/17 12:   | 38  |
|       |         |        | "create network segments"             | US-PGPL      | B; OR    | ON   | 2005/03/17 13:   | 20  |
|       | S57     |        | 5 create network segments             | USPAT        |          |      |                  | \.  |
|       |         |        |                                       |              | JB; OR   | ON   | 2005/03/18 10:   | :38 |
| ļ     | S58     | 7677   | 6 (select\$4 or determin\$5 or choo   | s\$4 US-PGPL | ים, טג   | J    |                  |     |
| 1     | 230     |        | or assign\$5 or designat\$5) near     | 2 USPAT      |          |      |                  | ļ   |

|     |       |   |                             |       | .,   |                  |
|-----|-------|---|-----------------------------|-------|------|------------------|
| S59 | 78676 | (path or route) near3 (node or computer or device or hop)                     | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/03/18 10:38 |
| S60 | 4575  | S58 near7 S59   | US-PGPUB;                   | OR    | ON   | 2005/03/18 10:38 |
| S61 | 196   | S60 same router and @ad<"20011231"  | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/03/18 10:39 |
| S62 | 7     | diagnostic near router  | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/03/18 10:40 |
| S63 | 1915  | "fault isolation"   | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 09:44 |
| S64 | 1296  | "fault isolation" and network   | US-PGPUB;<br>USPAT          | OR    | ON . | 2005/04/05 09:44 |
| S65 | 456   | "fault isolation" and network and segment                                     | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 09:45 |
| S66 | 385   | "fault isolation" and network and segment and @ad<"20011231"                  | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 09:45 |
| S67 | 322   | "fault isolation" and network and segment and @ad<"20011231" and path         | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 09:45 |
| S68 | 12    | "fault isolation" and network and segment and @ad<"20011231" and path and oam | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 12:34 |
| S69 | 4025  | designat\$3 near path   | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 12:34 |
| S70 | 421   | (designat\$3 near path) and network and segment                               | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 12:35 |
| S71 | 335   | (designat\$3 near path) and network and segment and @ad<"20011231"            | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 12:35 |
| S72 | 7     | and notwork   | US-PGPUB;<br>USPAT          | OR    | ON   | 2005/04/05 12:48 |
| S73 | 3     |   | US-PGPUB<br>USPAT           | OR    | ON   | 2005/04/05 12:48 |
| S74 | 3     |   | US-PGPUB<br>USPAT           | ; OR  | ON   | 2005/04/07 10:31 |
| S75 | 11    | ("6049530").URPN.   | USPAT/                      | OR    | ON   | 2005/04/05 12:51 |
| S76 | 10    | ,                                       | US-PGPUB<br>USPAT;<br>USOCR | ; OR  | ON   | 2005/04/05 13:56 |
| S77 | (     | ("6049530" or "6614763" or "6725401").pn. and unidirect\$7                    | US-PGPUE<br>USPAT           | s; OR | ON   | 2005/04/05 14:15 |
| S78 |       | ("6049530" or "6614763" or "6725401").pn. and direction                       | US-PGPUE<br>USPAT           | 3; OR | ON   | 2005/04/05 14:15 |
| S79 |       | 0 ("6049530").pn. and path  | US-PGPUE<br>USPAT           | 3; OR | ON   | 2005/04/06 15:26 |

|       |          |      | •  |                    |       |    |                  |
|-------|----------|------|--|--------------------|-------|----|------------------|
| S     | 80       | 1    | ("6049530").pn. and route  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/06 14:51 |
| 9     | 81       | 1    | ("6049530").pn. and segment  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:49 |
| 9     | 82       | 1    | ("6049530").pn.  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/06 15:37 |
| 9     | 583      | 1    | ("6725401").pn.  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/06 15:37 |
|       | 584      | 2    | ("6049530" or "6614763" or "6725401").pn. and router                           | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:37 |
|       | S85      | 117  | "label switched router"  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:34 |
|       | S86      | 38   | "label switched router" and @ad<"20011231"                                     | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:36 |
|       | S87      | 121  | "label distribution protocol" and @ad<"20011231"                               | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:36 |
|       | S88      | 1    | ("6049530" or "6614763" or "6725401" or "6530032" or "6859842").pn. and "label | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:38 |
|       | -        |      | distribution protocol"   |                    |       |    |                  |
| -   - | S89      | 1    | ("6049530").pn. and transmit   | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:50 |
|       | S90      | 0    | ("6049530").pn. and (from near source)   | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:50 |
|       | S91      | 0    | ("6049530").pn. and (to near destination)                                      | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:50 |
|       | S92      | 1    | ("6049530").pn. and source   | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 10:50 |
|       | S93      | 1    | ("6049530").pn. and source and destination                                     | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 11:12 |
|       | S94      | 2843 | only near3 unidirectional  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07,11:12 |
|       | S95      | 2191 | only near2 unidirectional  | US-PGPUB;<br>USPAT | OR    | ON | 2005/04/07 11:12 |
|       | S96      | 1390 | only near1 unidirectional  | US-PGPUB;<br>USPAT | ; OR  | ON | 2005/04/07 11:12 |
|       | S97      | 2    | only near unidirectional near routing  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/04/07 11:13 |
|       | S98      | 2    | only near2 unidirectional near routing   | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/04/07 11:13 |
|       | S99      | . 2  | only near3 unidirectional near2 routing  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/04/07 11:13 |
|       | S10<br>0 | 2!   | unidirectional near routing  | US-PGPUB<br>USPAT  | ; OR  | ON | 2005/04/07 11:14 |
|       | S10<br>1 | 139  | only near unidirectional   | US-PGPUB<br>USPAT  | 3; OR | ON | 2005/04/07 11:14 |

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|   | S10<br>2 | 249   | only near unidirectional near3 (flow or path or routing or route)   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:15 |   |
|---|----------|-------|---|--------------------|------|-----|------------------|---|
|   | S10<br>3 | 216   | only near unidirectional near3 (flow or path or routing or route) and @ad<"20011231"  | US-PGPUB;<br>USPAT | OR:  | ON. | 2005/04/07 11:24 |   |
|   | S10<br>4 | 41    | only near unidirectional near3 (flow or path or routing or route) and @ad<"20011231" and network  | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:25 |   |
|   | S10<br>5 | 11    | only near uni-directional near3 (flow or path or routing or route) and @ad<"20011231" and network   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:27 | - |
|   | S10      | 57240 | (unidirectional or uni-directional)   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:27 |   |
|   | S10<br>7 | 5949  | (unidirectional or uni-directional)<br>near3 (flow or traffic or route or<br>routing)   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:29 |   |
|   | S10<br>8 | 939   |   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 11:29 |   |
|   | S10<br>9 | 40    |   | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 12:28 | • |
|   | S11<br>0 | 4868  | segmenting and network  | US-PGPUB;<br>USPAT | OR   | ON  | 2005/04/07 12:28 |   |
|   | S11      | 1234  | segmenting and network and path and node  | US-PGPUB<br>USPAT  |      | ON  | 2005/04/07 12:28 |   |
|   | S11<br>2 | 66    | segmenting near3 network and path and node  | US-PGPUB<br>USPAT  |      | ON  | 2005/04/07 12:28 |   |
|   | S11<br>3 | 3!    | US-20030033404-\$ or<br>US-20030063613-\$ or<br>US-20040133368-\$ or<br>US-20040190490-\$ or  | US-PGPUB<br>USPAT  | ; OR | ON  | 2003/04/20 00:40 |   |
|   |          |       | US-20040223463-\$ or<br>US-20050018612-\$).did. or<br>(US-4683563-\$ or US-5222080-\$ or<br>US-5455865-\$ or US-5598532-\$ or<br>US-5600638-\$ or US-5764626-\$ or        |                    |      |     |                  |   |
| ÷ |          |       | US-5781534-\$ or US-5802144-\$ or US-5812528-\$ or US-5815655-\$ or US-5933416-\$ or US-5991264-\$ or US-6049530-\$ or US-6434118-\$ or US-6530032-\$ or US-6535481-\$ or |                    |      |     |                  |   |
|   |          |       | US-6538991-\$ or US-6584071-\$ or US-6614763-\$ or US-6643508-\$ or US-6691167-\$ or US-6700873-\$ or US-6701086-\$ or US-6725401-\$ or US-6744775-\$ or US-6775239-\$).  |                    |      |     |                  |   |
|   |          |       | did. or (US-6778531-\$ or US-6859842-\$).did.   |                    |      |     |                  |   |

| S11           | 23        | S113 and segment\$5  | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/26 08:40 |
|---------------|-----------|--|------------------------------|--------|------|------------------|
| 511<br>5      | 10        | ("5299201"   "5546540"  <br>"5768552"   "6023452"   "6049530"<br>  "6108310"   "6272126"  <br>"6421323"   "6507561"  | US-PGPUB;<br>USPAT;<br>USOCR | OR     | ON - | 2005/04/26 08:51 |
| S11           | · .<br>25 | "6512740").PN. unidirectional near routing   | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/26 15:16 |
| 6<br>S11      | 172       | LDP and LSR  | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/26 15:16 |
| 7<br>S11      | 157       | LDP and LSR and MPLS   | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/26 15:16 |
| 8<br>S11      | 66        | LDP and LSR and MPLS and   | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/26 15:19 |
| 9<br>S12      | 11        | @ad<"20011231"  LDP and LSR and MPLS and   | US-PGPUB;                    | OR     | ON   | 2005/04/26 15:19 |
| 0<br>S12      | 11        | @ad<"20011231" and segment\$5 ("6049530").URPN.  | USPAT                        | OR     | ON   | 2005/04/28 10:38 |
| 1<br>S12<br>2 | 40        | (US-20010002909-\$ or<br>US-20030033404-\$ or<br>US-20030063613-\$ or<br>US-20040133368-\$ or  | US-PGPUB;<br>USPAT           | OR     | ON   | 2005/04/28 11:04 |
|               |           | US-20040190490-\$ or<br>US-20040223463-\$ or<br>US-20050018612-\$).did. or<br>(US-4683563-\$ or US-5222080-\$ or   | r                            |        |      |                  |
|               | •         | US-5455865-\$ or US-5546540-\$ or US-5598532-\$ or US-5600638-\$ or US-5764626-\$ or US-5781534-\$ or US-5802144-\$ or US-5812528-\$ o |                              |        |      |                  |
|               |           | US-5815655-\$ or US-5933416-\$ or US-5991264-\$ or US-6049530-\$ or US-6205488-\$ or US-6421323-\$ or US-6434118-\$ or US-6507561-\$ or US-6434118-\$  |                              |        |      |                  |
|               |           | US-6530032-\$ or US-6535481-\$ or US-6538991-\$ or US-6584071-\$ or US-6614763-\$ or US-6643508-\$ or US-6691167-\$ or US-6700873-\$).   | r<br>r                       |        |      |                  |
|               |           | did. or (US-6701086-\$ or US-6725401-\$ or US-6735190-\$ o US-6744775-\$ or US-6775239-\$ o US-6778531-\$ or US-6859842-\$).   | or i                         | -      |      |                  |
| S12           |           | did. 25 S122 and router  | US-PGPU<br>USPAT             | JB; OR | ON   | 2005/04/28 11:   |
| 3<br>S12      |           | 1 ("6775239").PN.  | USPAT;<br>USOCR              | OR     | OF   |                  |
| 512<br>5      |           | router and (receiv\$3 near module) and (transmit\$3 near module) are (switch\$3 near module)   | e) US-PGPU<br>uspat          | JB; OR | ON   | 2005/04/29 09:   |

| S12<br>6 | 0 | router.ti. and (receiv\$3 near module) and (transmit\$3 near   | US-PGPUB;<br>USPAT | OR | ON | 2005/04/29 09:36 |
|----------|---|--|--------------------|----|----|------------------|
| S12<br>7 | 1 | module) and (diagnostic near<br>module)<br>router.ti. and receiv\$3 and<br>transmit\$3 and (diagnostic near<br>module) | US-PGPUB;<br>USPAT | OR | ON | 2005/04/29 09:36 |